

9438-0014-2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :  
Hiroyuki KANO : GROUP: 2815  
SERIAL NO: 09/461,756 : EXAMINER: Baumeister, B.  
FILED: December 16, 1999 :  
FOR: LIGHT-RECEIVING DEVICE :  
WITH QUANTUM-WAVE :  
INTERFERENCE LAYERS :

#16  
Beg her  
Recon  
J. M. Sullivan  
8/24/02

TECHNOLOGY CENTER 2800

AUG 16 2002

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REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated April 23, 2002, for the above-identified patent application, please consider the remarks below.

REMARKS

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 1-31 are presently active in this case.

In the outstanding Office Action, Claims 1-4, 7, 8, 10, 11, 17, 18; 20 and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Tsuji et al. (U.S. Patent No. 5,471,068), in view of Takagi et al. (Design of Multi-Quantum Barrier (MQB) and Experimental Verification of MQB Effect). Claims 13-16 were rejected under 35 U.S.C. §